

	Application No.	Applicant(s)
Notice of Allowability	10/612,152 Examiner	NITTO, KIYOSHI Art Unit
		2004
	Thomas M. Dougherty	2834
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) on NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT (See 37 CFR 1.313).	(OR REMAINS) CLOSED in this ap or other appropriate communication GHTS. This application is subject t	oplication. If not included n will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>9/14/05</u> .		
2. ☑ The allowed claim(s) is/are <u>10-16</u> .		
 3. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	been received. been received in Application No	
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal F	Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	' ' ' '
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08	Paper No./Mail Da	ate
Paper No./Mail Date		
 Examiner's Comment Regarding Requirement for Deposit of Biological Material 	8. 🛭 Examiner's Stateme	ent of Reasons for Allowance
Of Bloografi Material	9.	

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tmdAllowable Subject Matter

Claims 10-16 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art fails to show or fairly suggest a projection extending from a vibration member and facing an inner diameter of a moving element in a vibration type drive unit, wherein a bending vibration occurs in the projection when the device is driven. Further the bending vibration direction is different from the vibration generated on the surface of the vibrating member.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Direct inquiry to Examiner Dougherty at (571) 272-2022.

tmd

December 19, 2005

TOM DOUGHERTY BONNARY EXAMMER

Thomas M. Roughert